

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/767,412
Source: IFW0
Date Processed by STIC: 11/4/04

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 11/04/2004

PATENT APPLICATION: US/10/767,412

TIME: 11:34:01

Input Set : D:\UTSD681.APP.txt

Output Set: N:\CRF4\11042004\J767412.raw

```

3 <110> APPLICANT: JOHNSTON, STEPHEN A.
4     BARRY, MICHAEL A.
5     LAI, WAYNE C.
7 <120> TITLE OF INVENTION: EXPRESSION LIBRARY IMMUNIZATION
9 <130> FILE REFERENCE: UTSD:681USC1
11 <140> CURRENT APPLICATION NUMBER: 10/767,412
12 <141> CURRENT FILING DATE: 2004-01-29
14 <150> PRIOR APPLICATION NUMBER: 09/448,330
15 <151> PRIOR FILING DATE: 1999-11-22
17 <150> PRIOR APPLICATION NUMBER: 09/001,157
18 <151> PRIOR FILING DATE: 1996-12-30
20 <150> PRIOR APPLICATION NUMBER: 08/421,155
21 <151> PRIOR FILING DATE: 1995-04-07
23 <160> NUMBER OF SEQ ID NOS: 8
25 <170> SOFTWARE: PatentIn Ver. 2.1
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 21
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
34     Primer
36 <400> SEQUENCE: 1
37 gatcttggat cctaagtagt a                                21
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 22
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
47     Primer
49 <400> SEQUENCE: 2
50 agcttactta cttaggatcc aa                                22
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 20
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
60     Primer
62 <400> SEQUENCE: 3
63 gatcggatcc taagtaagta                                20
66 <210> SEQ ID NO: 4

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/767,412

DATE: 11/04/2004

TIME: 11:34:01

Input Set : D:\UTSD681.APP.txt

Output Set: N:\CRF4\11042004\J767412.raw

```

67 <211> LENGTH: 20
68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
73     Primer
75 <400> SEQUENCE: 4
76 agcttactta cttaggatcc                                20
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 32
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
86     Primer
88 <400> SEQUENCE: 5
89 actgggcaga tcttgatcc taagtaagta ag                    32
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 8
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
99     Peptide
101 <400> SEQUENCE: 6
102 Thr Gly Gln Ile Leu Asp Pro Lys
103   1                               5
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 30
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
113     Primer
115 <400> SEQUENCE: 7
116 actgggcaga tcggatccta agtaagtaag                    30
119 <210> SEQ ID NO: 8
120 <211> LENGTH: 6
121 <212> TYPE: PRT
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
126     Peptide
128 <400> SEQUENCE: 8
129 Thr Gly Gln Ile Leu Asp
130   1                               5

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/767,412

DATE: 11/04/2004

TIME: 11:34:02

Input Set : D:\UTSD681.APP.txt

Output Set: N:\CRF4\11042004\J767412.raw